

From: [Kady, Thomas](#)
To: jonathan.d.mcburney@lmco.com; [Coltrain, Katrina](#)
Subject: RE: Wilcox report
Date: Monday, April 25, 2016 8:56:23 AM

Katrina -

Jon and I discussed Lorraine this morning. I misspoke about not performing borings at all locations shown on the map. The map does not include any boring locations that were not performed. LOR-09, the closest boring to the well house, hit refusal at about 12 feet with the CPT tip. The ROST window, which is about 18 inches higher, only got to 8.5 feet, which is where the LNAPL contamination began, as confirmed by the GeoProbe core and sample taken between 8.5-10.5 fbg. The same shallow refusal when just getting into the LNAPL is evident in LOR-10, immediately east of LOR-09.

The boring for LOR-08, located immediately to the north of LOR-09 on the front side of the church, was advanced to 15 feet and got well into the LNAPL zone. The heart of the LNAPL visualization contours would have likely encompassed both LOR-09 and 10 had the ROST window reached the bottom of refusal point at those locations, rather than 18 inches above the bottom.

Tom

-----Original Message-----

From: Kady, Thomas
Sent: Sunday, April 24, 2016 3:18 PM
To: jonathan.d.mcburney@lmco.com
Cc: Coltrain, Katrina <coltrain.katrina@epa.gov>
Subject: Wilcox report

Jon-

While reviewing the report with Katrina, she mentioned it appears the L I F missed the LNAPL near the well behind the church on the Lorraine property. In reviewing the figure, the reason is because many of the boring locations behind the church were inaccessible due to the rig sinking in the mud. Please modify the figure by marking each boring location we could not access with an appropriate symbol. Also provide a footnote explaining the absence of contaminant contour lines in areas where borings were not performed does not necessarily indicate the absence of contamination.

Thanks

Tom

Sent from my iPhone



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